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AMENDMENTS TO THE SPECIFICATION:

At page 26, lines 9-14:

The correlator in accordance with the second embodiment, illustrated in FIG. 5, may be designed to further include a maximum detecting circuit 1000 (e.g., a peak detecting circuit, maximum detecting means, etc. ~~not illustrated~~) which receives output signals transmitted from the second sub-correlators 103₁ to 103_x. When a maximum correlation value is transmitted from each of the second sub-correlators 103₁ to 103_x ~~is in~~ maximum, the maximum detecting circuit 1000 transmits a maximum signal.